

# Spill Summary Report for NRC Report #1258852

Report Date: 12/11/2019

Report Time: 10:55 AM EST

Region VIII Hotline Log Entry Information

Data ID: 2583114

Date Of Report: 2019-09-20T22:59:00-04:00

NRC #: 1258852

State #: 2019020180135

ERNS #:

Material Type: Oil

Receiver: Ackerman

Material / Amount:

OTHER OIL (PRODUCED WATER) (962 BARREL(S));

Location:

Street: MHA RESERVATION

City: MANDAREE

County: DUNN

State: ND

Latitude: 47.72930000000008

Longitude: -102.6749999999995

Source of Pollution:

CRESTWOOD MISTREAM PARTNERS

Water Body:

UNKNOWN CREEK BED

State Or EPA Responded:

Initial EPA Action:

Creek is dammed at a beaver dam; dike established downstream and crews pumping discharge from that area. Cleanup ops are 24/7. Phone duty officer will monitor.

Status:

1 - Pending

URL:

Associated Action Reports

DataID: 1251250

Date: 2019-09-23T04:00:00-04:00

Time: 10:43:42

Duty Officer/Responder Name: Joyce Ackerman

NRC Report #: 1258852

Hotline Log DataID: 2583114

Action Information

Description:

I had phone conversations, texts, and e-mails withExemption 6 regarding the incident and response operations. The produced water released from the pipeline flowed into an unnamed ditch. The lat/long of the incident location was reported to be 47.73741/-102.39264 which appears to be approximately one mile from the Missouri River. Exemption 6 reported that there was a beaver dam in the creek which prevented the produced water from flowing downstream. The company installed an earthen dike immediately downstream of the beaver dam to further prevent any migration of produced water. The company mobilized contractors and company personnel to provide a 24/7 spill response. Pumps and frac tanks were brought to the incident location to remove the ponded produced water. Exemption 6 reported that no oil sheen was observed on the soil or pooled water. He stated that the estimated quantity of 962 barrels of produced water released had not changed.

Follup-Up:

Contacted PRP

Person Contacted

Name:

Exmpetion 6

Organization:

Exemption 6

Phone #:

Exemption 6

HQ Hotline Log Entry Information

Data ID: 2583113

Date Of Report: 2019-09-20T22:59:00-04:00

NRC #: 1258852

State #: 2019020180135

ERNS #:

Material Type:

Receiver:

Material / Amount:

OTHER OIL (PRODUCED WATER) (962 BARREL(S));

Location:

Street: MHA RESERVATION

City: MANDAREE

County: DUNN

State: ND

Latitude:

Longitude:

Source of Pollution:

CRESTWOOD MISTREAM PARTNERS

Water Body:

UNKNOWN CREEK BED

State Or EPA Responded:

Initial EPA Action:

Status:

URL:

NRC Spill Report

NATIONAL RESPONSE CENTER 1-800-424-8802

\*\*\*GOVERNMENT USE ONLY\*\*\*GOVERNMENT USE ONLY\*\*\*

Information released to a third party shall comply with any applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1258852

INCIDENT DESCRIPTION

\*Report taken by NRC at 22:59 on 20-SEP-19

Incident Type: PIPELINE

Incident Cause: EQUIPMENT FAILURE

Affected Area: UNKNOWN CREEK BED

Incident was discovered on 20-SEP-19 at 11:00 local incident time.

Affected Medium: WATER / UNKNOWN CREEK BED

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REPORTING PARTY Exemption 6

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Name:

Organization:

Address:

PRIMARY Phone:

Type of Organization:

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SUSPECTED RESPONSIBLE PARTY Exemption 6

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Name:

Organization: CRESTWOOD MISTREAM PARTNERS

Address: 811 MAIN STREET  
SUITE 3400  
HOUSTON, TX 77002

PRIMARY Phone: (346)2749740

Type of Organization: PRIVATE ENTERPRISE

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INCIDENT LOCATION

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MHA RESERVATION County: DUNN

FORT BERTHOLD INDIAN RESERVATION City: MANDAREE State: ND

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RELEASED MATERIAL(S)

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CHRIS Code: OTH Official Material Name: OTHER OIL

Also Known As: OTHER OIL (PRODUCED WATER)

Qty Released: 962 BARREL(S) Qty in Water: 890 BARREL(S)

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DESCRIPTION OF INCIDENT

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CALLER STATED THERE WAS A DISCOVERY OF PRESSURE DROP ON A FLOW LINE PIPELINE. CALLER IS REPORTING A SPILL OF PRODUCED WATER FROM THE BELOW GROUND FLOW LINE DUE TO AN EQUIPMENT FAILURE ON THE PIPELINE. CALLER STATED THIS WAS DISCOVERED AT 1100 HOURS ON 20-SEP-2019. CALLER STATED THE SPILL REACHED A CREEK BED AT 2130 HOURS ON THE SAME DAY.

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INCIDENT DETAILS

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Pipeline Type: FLOW

DOT Regulated: UNKNOWN

Pipeline Above/Below Ground: BELOW

Exposed or Under Water: NO

Pipeline Covered: UNKNOWN

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---WATER INFORMATION---

Body of Water: UNKNOWN CREEK BED

Tributary of:

Nearest River Mile Marker:

Water Supply Contaminated: UNKNOWN

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IMPACT

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Fire Involved: NO Fire Extinguished: UNKNOWN

INJURIES: NO Sent to Hospital: Empl/Crew: Passenger:

FATALITIES: NO Empl/Crew: Passenger: Occupant:

EVACUATIONS: NO Who Evacuated: Radius/Area:

Damages: NO

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Hours Closed</u>	<u>Direction of Closure</u>
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Air: NO

Road: NO

Major  
Artery: NO

Waterway: NO

Track: NO

Passengers Transferred: NO

Environmental Impact: UNKNOWN

Media Interest: UNKNOWN Community Impact due to Material:

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REMEDIAL ACTIONS

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VAC TRUCK USED, CLEAN UP UNDERWAY, CONTRACTOR HAS BEEN HIRED. CALLER STATED 70 BARRELS HAVE BEEN COLLECTED. CALLER STATED PUMPS AND LINE ARE ENROUTE.

Release Secured: YES

Release Rate:

Estimated Release Duration:

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WEATHER

Weather: CLEAR, 16 1/2 F

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ADDITIONAL AGENCIES NOTIFIED

Federal: BIA  
State/Local: NDIC, MAH NATION, TAT ENVIRO  
State/Local On Scene: NDIC  
State Agency Number: 2019020180135

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NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)  
20-SEP-19 23:40 (770)4887100  
USCG DESK AT DHS NOC (USCG LNO)  
20-SEP-19 23:40 (202)2828114  
DEPT OF HEALTH AND HUMAN SERVICES (SECRETARY'S OPERATION CENTER (SOC))  
20-SEP-19 23:40  
DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT)  
20-SEP-19 23:40 (703)7673477  
DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)  
20-SEP-19 23:40 (202)3661863  
EPA CID REGION 8 (HELENA RESIDENT OFFICE)  
20-SEP-19 23:40 (406)4575076  
EPA HQ EMERGENCY OPERATIONS CENTER (MAIN OFFICE (AUTO))  
20-SEP-19 23:40 (202)5643850  
U.S. EPA VIII (MAIN OFFICE)  
20-SEP-19 23:46 (303)2931788 ACKERMAN  
U.S. EPA VIII (OIL POLLUTION ACT ENFORCEMENT PRGM)  
20-SEP-19 23:40 (303)3126608  
USCG NATIONAL COMMAND CENTER (MAIN OFFICE)  
20-SEP-19 23:40 (202)3722100  
INFO ANALYSIS AND INFRA PROTECTION (MAIN OFFICE)  
20-SEP-19 23:40  
NORTH DAKOTA ATTORNEY GENERAL (FIRE MARSHALL DIVISION)  
20-SEP-19 23:40 (701)3285555  
NORTH DAKOTA DEPT OF HEALTH (DIVISION OF WATER QUALITY)  
20-SEP-19 23:40 (701)3285216  
NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)  
20-SEP-19 23:40 (202)2829201  
NOAA RPTS FOR ND (MAIN OFFICE)  
20-SEP-19 23:40 (206)5264911  
NRC COMMAND DUTY OFFICER (MAIN OFFICE)  
20-SEP-19 23:47 (202)2672100 SIPEREK  
NTSB PIPELINE (MAIN OFFICE)  
20-SEP-19 23:40 (202)3146293  
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY WEEKDAYS (VERBAL))  
20-SEP-19 23:47 (202)3661863 HART  
PIPELINE & HAZMAT SAFETY ADMIN (HAZARDOUS MATERIAL ACCIDENT INVESTIGATION)  
20-SEP-19 23:40 (202)3664031  
PACIFIC STRIKE TEAM (MAIN OFFICE)  
20-SEP-19 23:40 (415)8833311  
REPORTING PARTY (RP SUBMITTER)  
20-SEP-19 23:40  
ND EMERGENCY RESPONSE COMMISSION (MAIN OFFICE)  
20-SEP-19 23:40 (701)3288100  
DOI/OEPC DENVER (MAIN OFFICE)  
20-SEP-19 23:40 (303)4452500  
USCG DISTRICT 8 (MAIN OFFICE)  
20-SEP-19 23:40 (504)5896225  
U.S. FISH AND WILDLIFE (ECOLOGICAL SERVICES REGION 6)  
20-SEP-19 23:40 (303)2367320  
WEST SEGMENT REGULATORY COMMISSION (WEST SEGMENT PIPELINE AUTHORITY)  
20-SEP-19 23:40 (701)7593576

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ADDITIONAL INFORMATION

CALLER STATED THERE ARE BUILDING DIKES DOWN STREAM.

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\*\*\* END INCIDENT REPORT # 1258852 \*\*\*  
Report any problems by calling 1-800-424-8802  
PLEASE VISIT OUR WEB SITE AT <http://www.nrc.uscg.mil>